

## Product datasheet for TP304019L

### OriGene Technologies, Inc.

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#### SH3BGRL3 (NM 031286) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human SH3 domain binding glutamic acid-rich protein like 3

(SH3BGRL3), 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC204019 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSGLRVYSTSVTGSREIKSQQSEVTRILDGKRIQYQLVDISQDNALRDEMRALAGNPKATPPQIVNGDQY

CGDYELFVEAVEQNTLQEFLKLA

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-Myc/DDK
Predicted MW: 10.3 kDa

**Concentration:** >0.05 μg/μL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

**Stability:** Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 112576

 Locus ID:
 83442

 UniProt ID:
 Q9H299

 RefSeq Size:
 1131





#### SH3BGRL3 (NM\_031286) Human Recombinant Protein - TP304019L

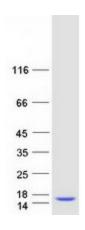
Cytogenetics: 1p36.11

RefSeq ORF: 279

Synonyms: HEL-S-297; SH3BP-1; TIP-B1

**Summary:** Could act as a modulator of glutaredoxin biological activity.[UniProtKB/Swiss-Prot Function]

# **Product images:**



Coomassie blue staining of purified SH3BGRL3 protein (Cat# [TP304019]). The protein was produced from HEK293T cells transfected with SH3BGRL3 cDNA clone (Cat# [RC204019]) using MegaTran 2.0 (Cat# [TT210002]).